

IN THE CLAIMS

Claims 1-38 (cancelled)

Claim 39 (currently amended): An article of manufacture made from a polymer blend comprising at least one polymer (A) and at least one polymer (B), polymer (A) comprising ~~about 5 to about 99~~ about 30 to about 98 weight percent of the blend, and polymer (A) comprising a copolymer of about 95 to about 92 ~~about 96 to about 88.4~~ weight percent of propylene derived units and about 5 to about 8 ~~about 4 to about 11.6~~ weight percent of ethylene derived units, and polymer (A) is further characterized as comprising crystallizable propylene sequences and having an X-ray diffraction pattern that exhibits more gamma-form crystals than a copolymer comparable in all respects except that it is prepared with a Ziegler-Natta catalyst, and polymer (B) comprising a an isotactic thermoplastic polymer other than polymer (A).

Claim 40 (previously presented): The article of Claim 39 in the form of a film.

Claim 41 (cancelled)

Claim 42 (cancelled)

Claim 43 (previously presented): The article of Claim 39 in which polymer (A) comprises about 60 to about 98 weight percent of the blend.

Claim 44 (previously presented): The article of Claim 43 in the form of a film.

Claim 45 (currently amended): The article of Claim 39 in which polymer (A) comprises about 75 to ~~about 99~~ about 98 weight percent of the blend.

Claim 46 (previously presented): The article of Claim 45 in the form of a film.

Claim 47 (currently amended): An article of manufacture made from a polymer blend comprising at least one polymer (A) and at least one polymer (B), polymer (A) comprising about 60 to about 98 ~~about 5 to about 99~~ weight percent of the blend, and polymer (A) comprising from about 92.7 to about 82.2 ~~at least about 65~~ weight percent of units derived from propylene and from about 7.3 to about 17.8 ~~at least about 4~~ weight percent of units derived from a comonomer selected from the group consisting of ethylene and an unsaturated monomer other than ethylene, and polymer (A) is further characterized as comprising crystallizable propylene sequences, ~~having an X-ray diffraction pattern that exhibits more gamma form crystals than a copolymer comparable in all respects except that it is prepared with a Ziegler-Natta catalyst~~, and polymer (B) comprising an isotactic thermoplastic polymer other than polymer (A).

Claim 48 (previously presented): The article of Claim 47 in the form of a film.

Claim 49 (new): The article of Claim 47 in which polymer (A) comprises about 75 to about 98 weight percent of the blend.

Claim 50 (new): An article of manufacture made from a polymer blend comprising at least one polymer (A) and at least one polymer (B), polymer (A) comprising from about 60 to about 98 weight percent of the blend, and polymer (A) comprising from about 96 to about 65 weight percent of units derived from propylene and from about 4 to about 35 weight percent of units derived from a comonomer selected from the group consisting of ethylene and an unsaturated monomer other than ethylene, and polymer (A) is further characterized as comprising crystallizable propylene sequences, and polymer (B) comprising an isotactic thermoplastic polymer other than polymer (A).

Claim 51 (new): The article of Claim 50 in the form of a film.

Claim 52 (new): The article of Claim 50 in which polymer (A) comprises about 75 to about 98 weight percent of the blend.

Claim 53 (new): An article of manufacture made from a polymer blend comprising at least one polymer (A) and at least one polymer (B), polymer (A) comprising about 30 to about 98 weight percent of the blend, and polymer (A) comprising a copolymer of about 95 to about 92 weight percent of propylene derived units and about 5 to about 8 weight percent of ethylene derived units, and polymer (A) is further characterized as comprising crystallizable propylene sequences and having a molecular weight distribution of from about 1.8 to about 4.5, and polymer (B) comprising an isotactic thermoplastic polymer other than polymer (A).

Claim 54 (new): The article of Claim 53 in which polymer (A) comprises about 60 to about 98 weight percent of the blend.

Claim 55 (new): The article of Claim 53 in which polymer (A) comprises about 75 to about 98 weight percent of the blend.

Claim 56 (new): The article of Claim 53 in the form of a film.

Claim 57 (new): An article of manufacture made from a polymer blend comprising at least one polymer (A) and at least one polymer (B), polymer (A) comprising about 30 to about 98 weight percent of the blend, and polymer (A) comprising a copolymer of about 95 to about 92 weight percent of propylene derived units and about 5 to about 8 weight percent of ethylene derived units, and polymer (A) is produced from a catalyst system comprising hafnium and further characterized as comprising crystallizable propylene sequences, and polymer (B) comprising an isotactic thermoplastic polymer other than polymer (A).

Claim 58 (new): The article of Claim 57 wherein the catalyst system comprises a non-coordinating anion.

Claim 59 (new): The article of Claim 57 wherein the catalyst system comprises a metallocene catalyst.

Claim 60 (new): The article of Claim 57 in which polymer (A) comprises about 60 to about 98 weight percent of the blend.

Claim 61 (new): The article of Claim 57 in which polymer (A) comprises about 75 to about 98 weight percent of the blend.

Claim 62 (new): The article of Claim 57 in the form of a film.

Claim 63 (new): An article of manufacture made from a polymer blend comprising at least one polymer (A) and at least one polymer (B), polymer (A) comprising about 60 to about 98 weight percent of the blend, and polymer (A) comprising a copolymer of about 92.7 to about 88.4 weight percent of propylene derived units and about 5.8 to about 11.6 weight percent of ethylene derived units, and polymer (A) is further characterized as comprising crystallizable propylene sequences and having an X-ray diffraction pattern that exhibits more gamma-form crystals than a copolymer comparable in all respects except that it is prepared with a Ziegler-Natta catalyst, and polymer (B) comprising an isotactic thermoplastic polymer other than polymer (A).

Claim 64 (new): The article of claim 63, wherein polymer (A) comprises at least about 7.3 weight percent of ethylene derived units.

Claim 65 (new): The article of claim 63, wherein polymer (A) comprises at least about 9.4 weight percent of ethylene derived units.

Claim 66 (new): The article of claim 63, wherein polymer (A) comprises about 11.6 weight percent of ethylene derived units.

Claim 67 (new): The article of Claim 63 in which polymer (A) comprises about 75 to about 98 weight percent of the blend.

Claim 68 (new): The article of Claim 63 in the form of a film.

Claim 69 (new): An article of manufacture made from a polymer blend comprising at least one polymer (A) and at least one polymer (B), polymer (A) comprising about 60 to about 98 weight percent of the blend, and polymer (A) comprising a copolymer of about 96 to about 65 weight percent of propylene derived units and about 4 to about 35 weight percent of ethylene derived units, and polymer (A) is further characterized as comprising crystallizable propylene sequences and having a molecular weight distribution of from about 1.8 to about 4.5, and polymer (B) comprising an isotactic thermoplastic polymer other than polymer (A).

Claim 70 (new): The article of claim 69, wherein polymer (A) comprises about 9.4 weight percent of ethylene derived units.

Claim 71 (new): The article of claim 69, wherein polymer (A) comprises about 11.6 weight percent of ethylene derived units.

Claim 72 (new): The article of claim 69, wherein polymer (A) comprises about 12.8 weight percent of ethylene derived units.

Claim 73 (new): The article of Claim 69 in which polymer (A) comprises about 75 to about 98 weight percent of the blend.

Claim 74 (new): The article of Claim 69 in the form of a film.

Claim 75 (new): An article of manufacture made from a polymer blend comprising at least one polymer (A) and at least one polymer (B), polymer (A) comprising about 60 to about 98 weight percent of the blend, and polymer (A) comprising a copolymer of about 92.7 to about 82.2 weight percent of propylene derived units and about 7.3 to about 17.8 weight percent of ethylene derived units, and polymer (A) is further characterized as comprising crystallizable propylene sequences and having a molecular weight distribution of from about 1.8 to about 4.5, and polymer (B) comprising an isotactic thermoplastic polymer other than polymer (A).

Claim 76 (new): The article of claim 75, wherein polymer (A) comprises at least about 9.4 weight percent of ethylene derived units.

Claim 77 (new): The article of claim 75, wherein polymer (A) comprises at least about 11.6 weight percent of ethylene derived units.

Claim 78 (new): The article of claim 75, wherein polymer (A) comprises at least about 12.8 weight percent of ethylene derived units.

Claim 79 (new): The article of Claim 75 in which polymer (A) comprises about 75 to about 98 weight percent of the blend.

Claim 80 (new): The article of Claim 75 in the form of a film.

Claim 81 (new): An article of manufacture made from a polymer blend comprising at least one polymer (A) and at least one polymer (B), polymer (A) comprising about 60 to about 98 weight percent of the blend, and polymer (A) comprising a copolymer of about 96 to about 65 weight percent of propylene derived units and about 4 to about 35 weight percent of ethylene derived units, and polymer (A) is produced from a catalyst system comprising hafnium and further characterized as comprising crystallizable propylene sequences, and polymer (B) comprising an isotactic thermoplastic polymer other than polymer (A).

Claim 82 (new): The article of Claim 81 wherein the catalyst system comprises a non-coordinating anion.

Claim 83 (new): The article of Claim 81 wherein the catalyst system comprises a metallocene catalyst.

Claim 84 (new): The article of claim 81, wherein polymer (A) comprises about 9.4 weight percent of ethylene derived units.

Claim 85 (new): The article of claim 81, wherein polymer (A) comprises about 11.6 weight percent of ethylene derived units.

Claim 86 (new): The article of claim 81, wherein polymer (A) comprises about 12.8 weight percent of ethylene derived units.

Claim 87 (new): The article of Claim 81 in which polymer (A) comprises about 75 to about 98 weight percent of the blend.

Claim 88 (new): The article of Claim 81 in the form of a film.

Claim 89 (new): An article of manufacture made from a polymer blend comprising at least one polymer (A) and at least one polymer (B), polymer (A) comprising about 60 to about 98 weight percent of the blend, and polymer (A) comprising a copolymer of about 92.7 to about 82.2 weight percent of propylene derived units and about 7.3 to about 17.8 weight percent of ethylene derived units, and polymer (A) is produced from a catalyst system comprising hafnium and further characterized as comprising crystallizable propylene sequences, and polymer (B) comprising an isotactic thermoplastic polymer other than polymer (A).

Claim 90 (new): The article of Claim 89 wherein the catalyst system comprises a non-coordinating anion.

Claim 91 (new): The article of Claim 89 wherein the catalyst system comprises a metallocene catalyst.

Claim 92 (new): The article of claim 89, wherein polymer (A) comprises at least about 9.4 weight percent of ethylene derived units.

Claim 93 (new): The article of claim 89, wherein polymer (A) comprises at least about 11.6 weight percent of ethylene derived units.

Claim 94 (new): The article of claim 89, wherein polymer (A) comprises at least about 12.8 weight percent of ethylene derived units.

Claim 95 (new): The article of Claim 89 in which polymer (A) comprises about 75 to about 98 weight percent of the blend.

Claim 96 (new): The article of Claim 89 in the form of a film.

Claim 97 (new): An article of manufacture made from a polymer blend comprising at least one polymer (A) and at least one polymer (B), polymer (A) comprising about 60 to about 98 weight percent of the blend, and polymer (A) comprising a copolymer of about 96 to about 65 weight percent of propylene derived units and about 4 to about 35 weight percent of ethylene derived units, and polymer (A) is further characterized as comprising crystallizable propylene sequences and having a narrow compositional distribution, and polymer (B) comprising an isotactic thermoplastic polymer other than polymer (A).

Claim 98 (new): An article of manufacture made from a polymer blend comprising at least one polymer (A) and at least one polymer (B), polymer (A) comprising about 60 to about 98 weight percent of the blend, and polymer (A) comprising a copolymer of about 92.7 to about 82.2 weight percent of propylene derived units and about 7.3 to about 17.8 weight percent of ethylene derived units, and polymer (A) is further characterized as comprising crystallizable propylene sequences and having a narrow compositional distribution, and polymer (B) comprising an isotactic thermoplastic polymer other than polymer (A).